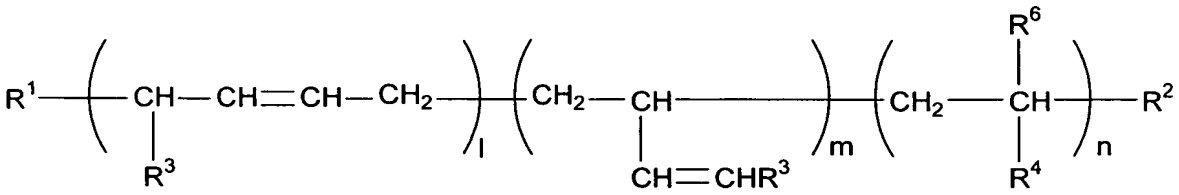
ABSTRACT

A modified diene-α-olefin copolymer which is represented by the formula (1) below and has $H_2C=C(R^5)-COO-$ in at least a part of the ends.



(1)

wherein R^1 and R^2 independently represent a hydroxyl group or $H_2C=C(R^5)-COO-$, R^3s, R^5s, and R^6s are independently represent a hydrogen atom or an alkyl group having 1 to 10 carbon atoms, R^4s independently represent a phenyl group, a pyridyl group, a chlorine atom, a cyclohexyl group, or a carbonyloxyalkyl group, and l, m, and n represent the number of repetition.